

LNT14004-9
08 January 99

TECHNOLOGY RENTALS & SERVICES
1830 WEST AIRFIELD DRIVE
DFW AIRPORT, TX 75261
NEWCOURT FINANCIAL
PLEASE RETURN TO:

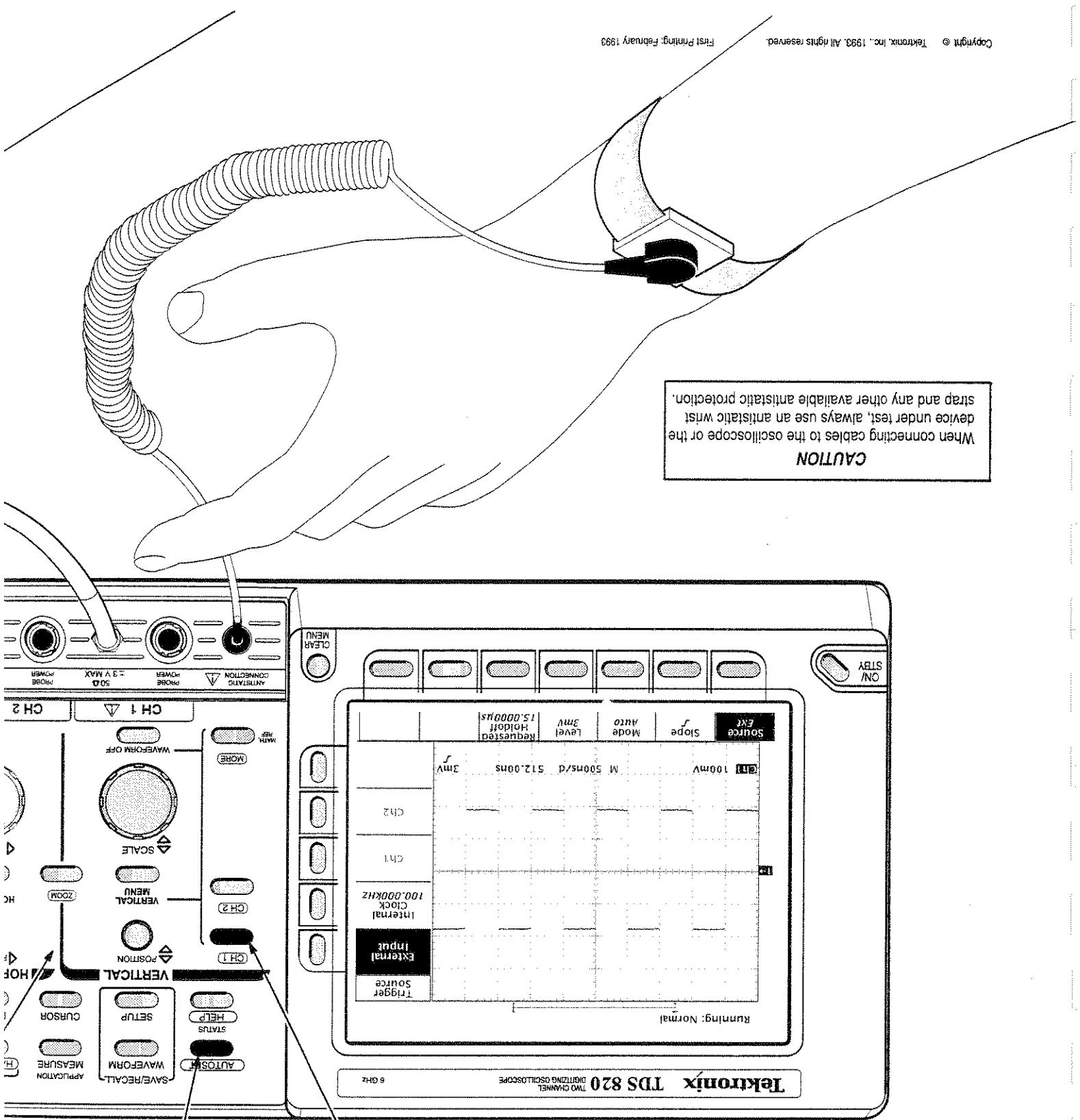
A MINIMUM OF \$50.00
IF NOT RETURNED,
YOU WILL BE CHARGED
RETUR THIS MANUAL

070-8511-01

Digitizing Oscilloscope
TDS 820

tektronix

Reference



1 Put on an antistatic wrist strap and hook it up to your signal source.

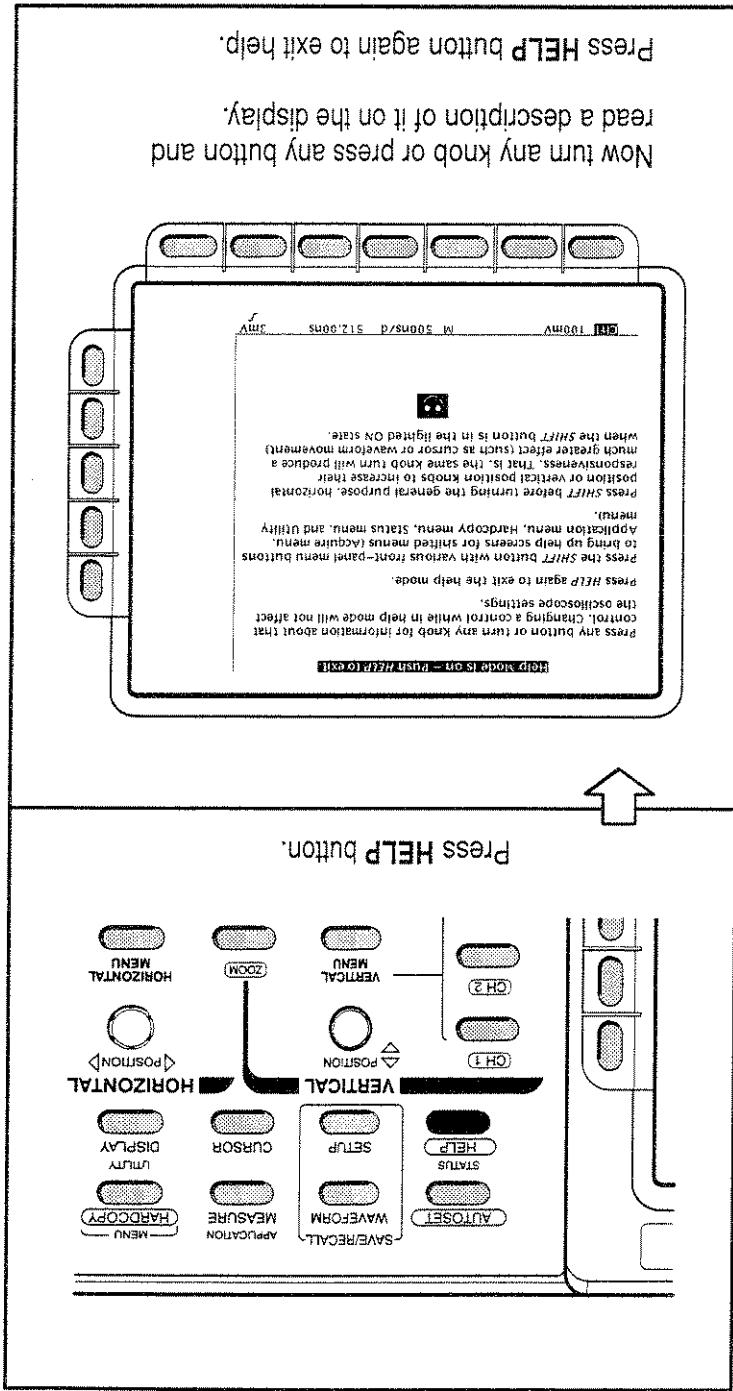
2 Attach a cable or probe to CH 1 and press CH 1 button.

3 Press CH 1 button and press AUTOSCALE button.

4 Press AUTOSCALE button and hook up your signal source.

Displaying a Waveform

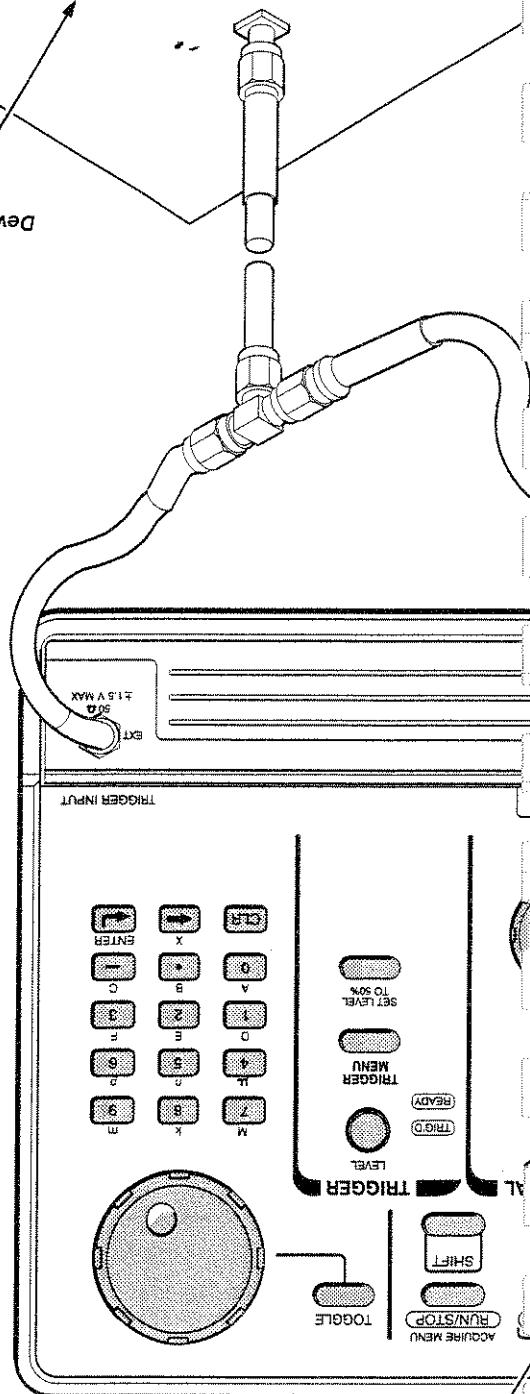
On-Line Help

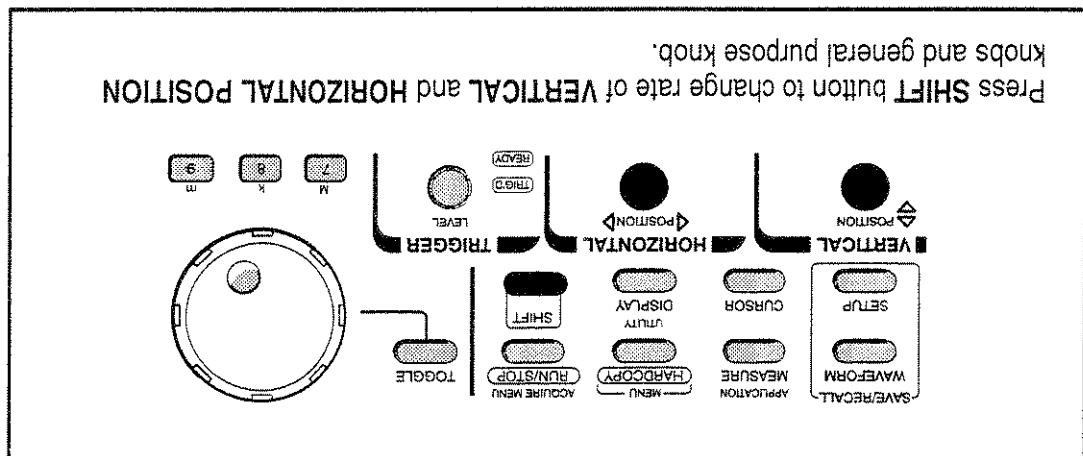


NOW turn any knob or press any button and
read a description of it on the display.

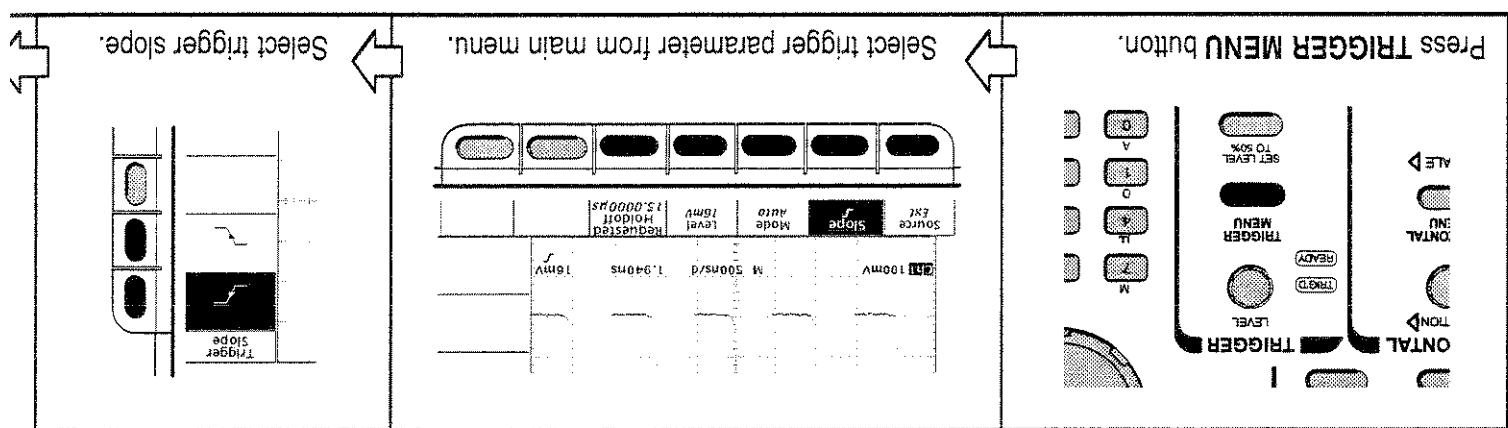
Press HELP button again to exit help.

5
Adjust VERTICAL POSITION and
HORIZONTAL POSITION and
SCALE as desired

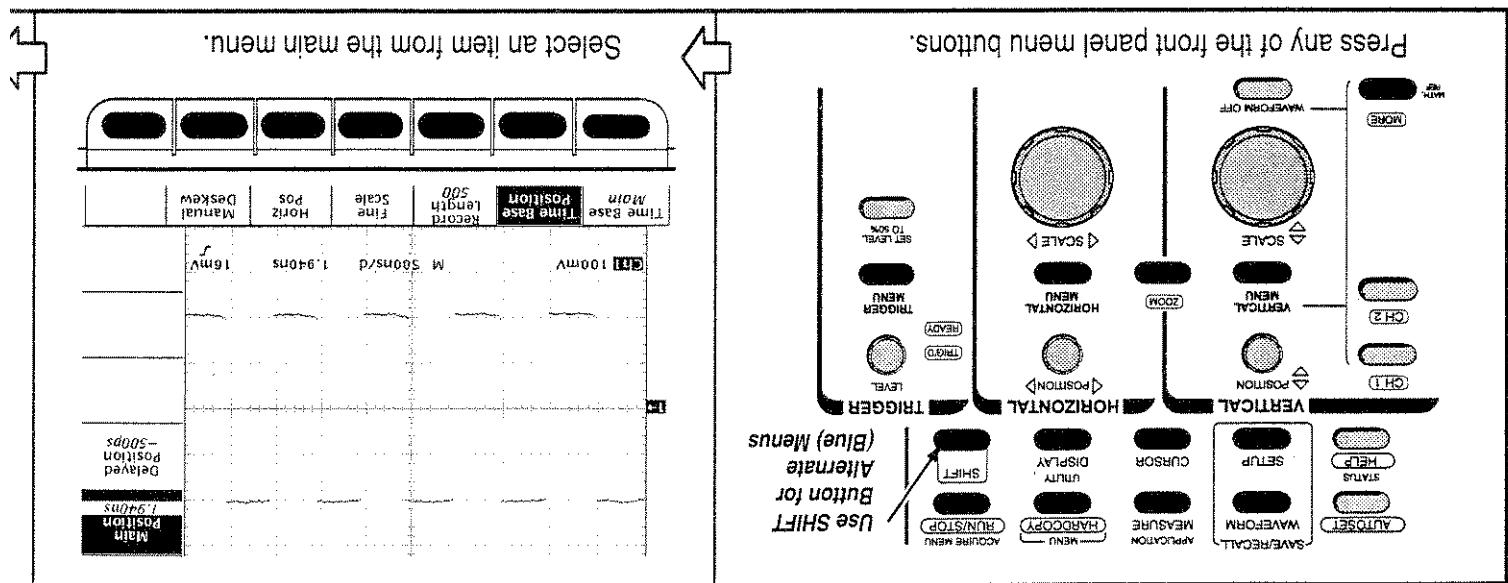




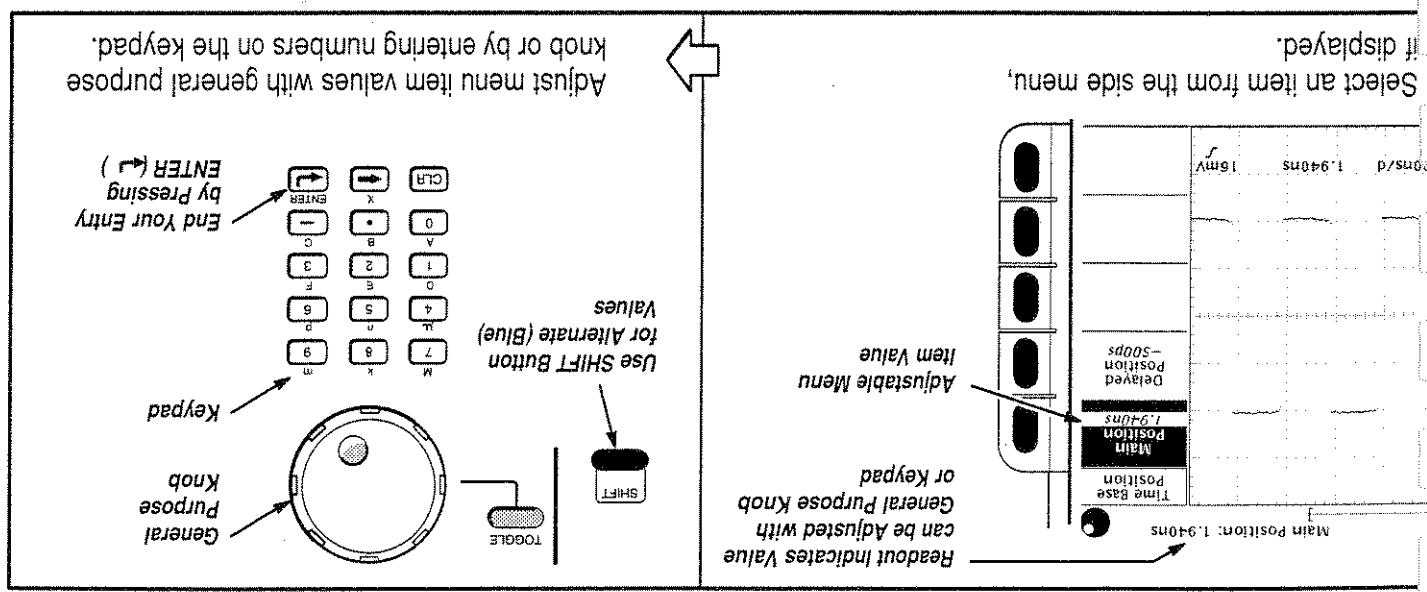
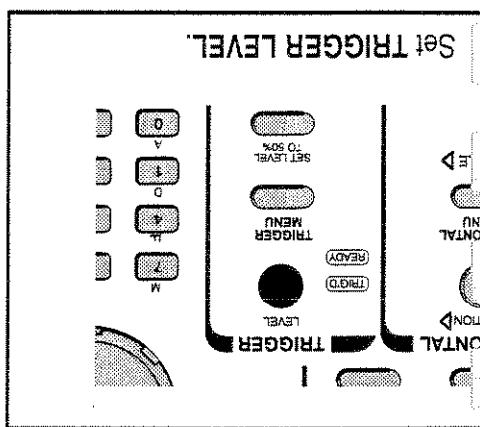
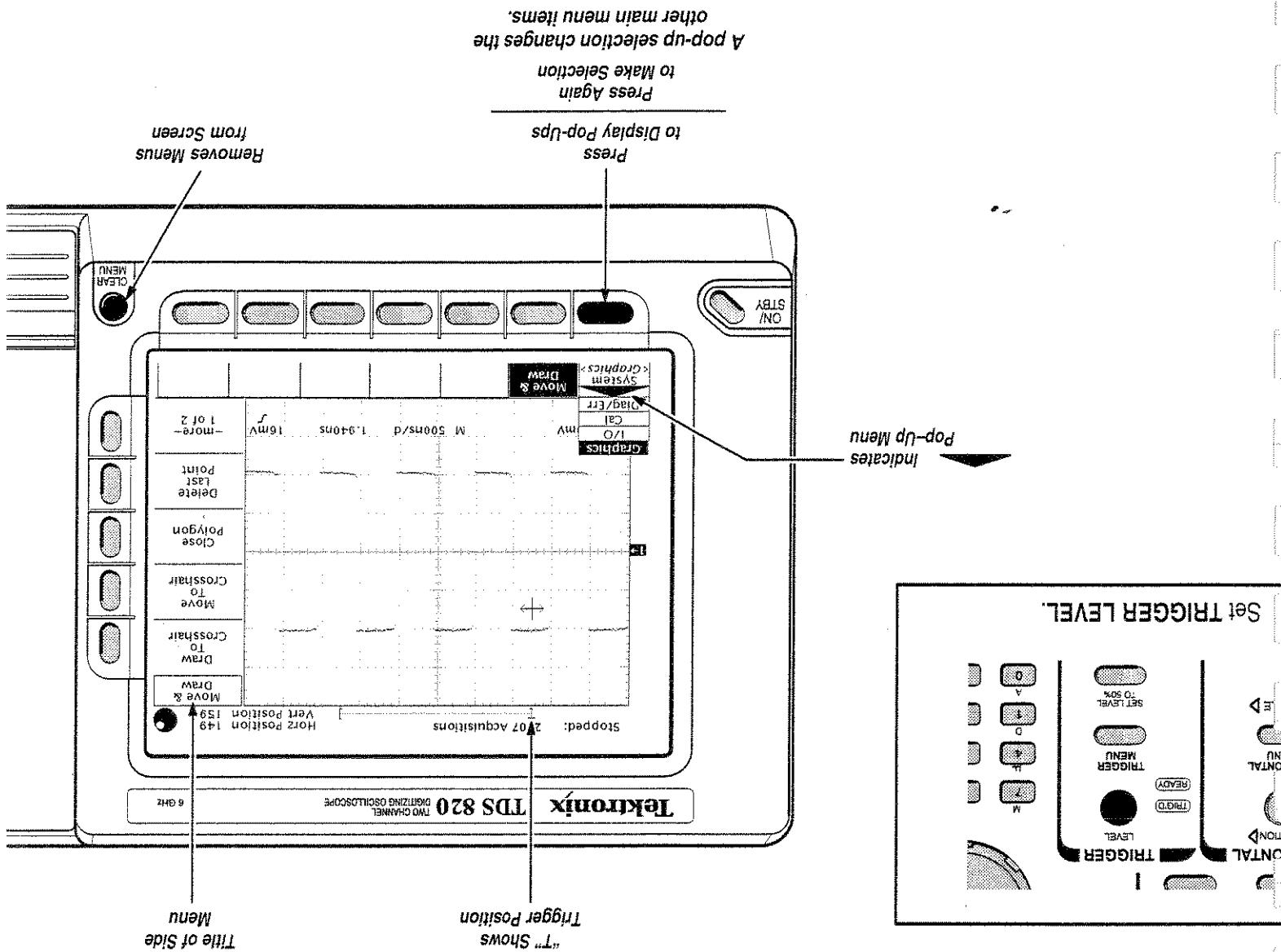
C coarse knobs



Triggering



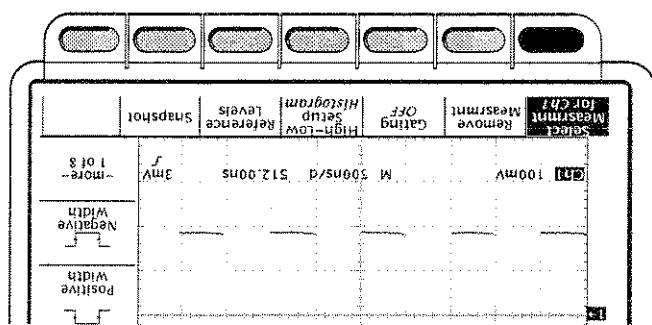
Operating a Menu



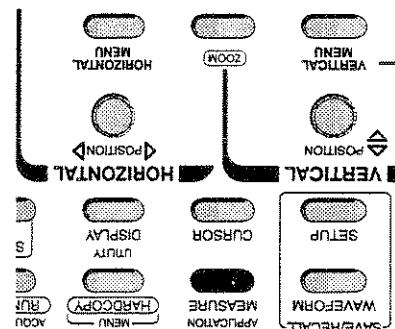
Measurements	Select	Select	Select	Select	Select	Select	Select
Period	Rise Time	Delay	Cross Positive	Cross Negative	Phase	Time	Frequency
Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement
High	Low	LT	LT	LT	LT	LT	Min
Measurements	Select	Select	Select	Select	Select	Select	Select
5 of 8	4 of 8	3 of 8	2 of 8	1 of 8	-more-	-more-	-more-

AUTOMATED MEASUREMENT SELECTIONS

Press Select Measurement in main menu.

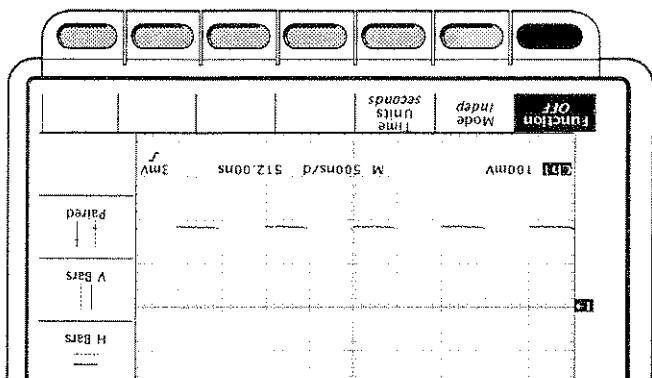


Press MEASURE button.

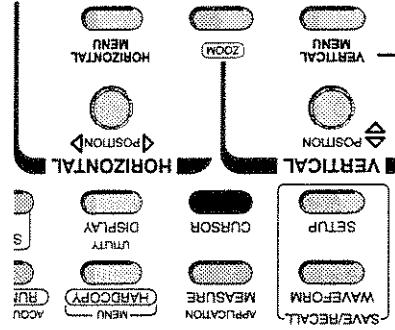


Automated Measurements

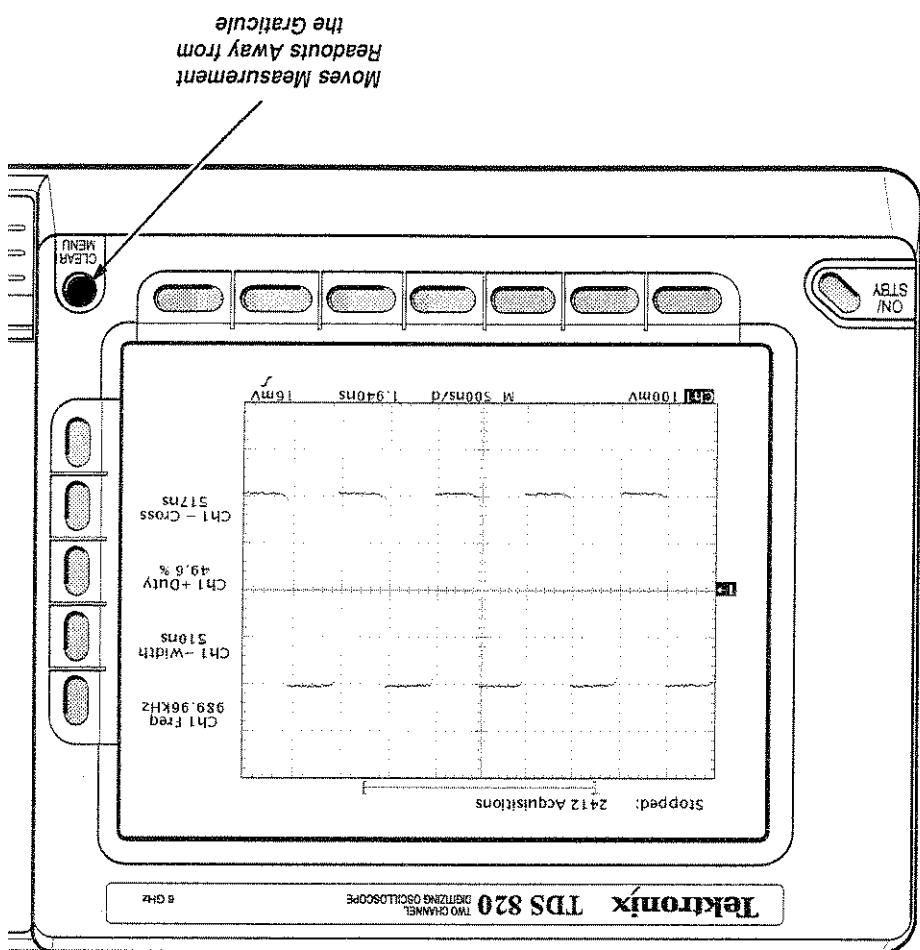
Press Function in main menu.



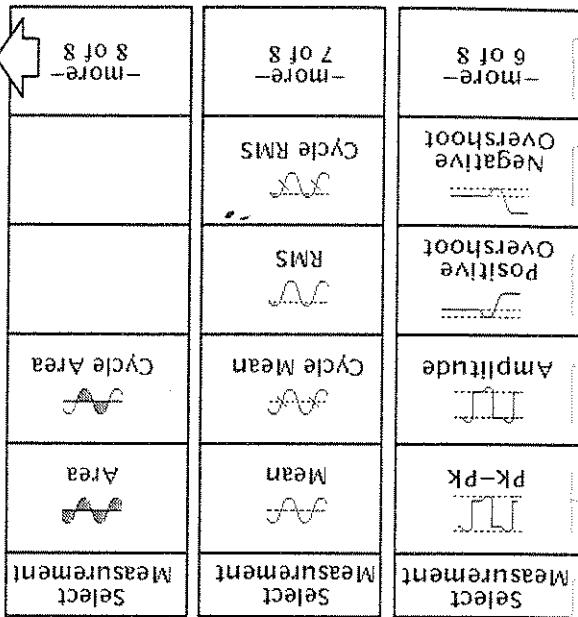
Press CURSOR button.



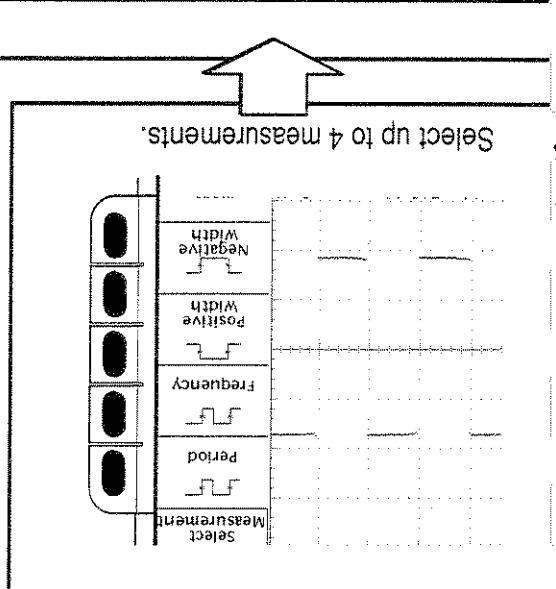
Cursor Measurements



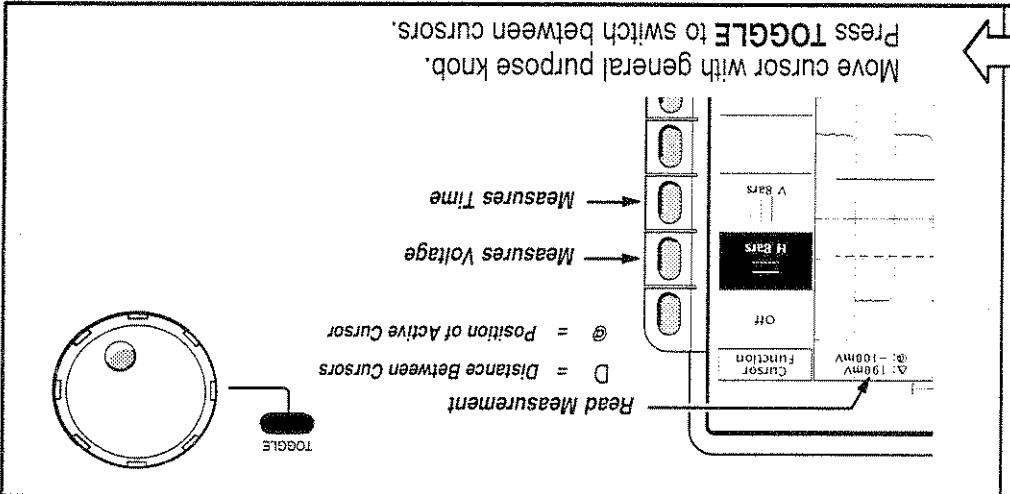
Moves Measurement Readouts Away from the Graticule



Select up to 4 measurements.



Move cursor with general purpose knob.
Press TOGGLE to switch between cursors.



Select from side menu.

